Please type a plus sign (+) inside this box

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

GK-ZEI-3103C/500343.20100 Attorney Docket No. Gerhard J. Mueller First Inventor MICROSCOPE FOR REFLECTED-LIGHT AND TRANSMITTED-LIGHT

(Only for new nonprovision	nal applications under 37 CFR 1.53(b))) <u>E</u> x	press	Maii Labei No. EV	292 390	415	US			
APPLICATION ELEMENTS			ASSISTANT Commissioner for Patents Patent Application							
See MPEP chapter 600 concerning utility patent application contents.				Alexa	ndria, V	4 223	13-1450			
1. (Submit an original and a Applicant claims s	orm (e.g., PTO/SB/17) duplicate for fee processing) small entity status.			CD-ROM or CD-R in C Computer Program (A eotide and/or Amino Aci	h <i>ppendix</i> d Seque)				
See 37 CFR 1.27	14		(if a	pplicable, all necessary)						
3. Specification (preferred arrangement)	[/ota// ugou 1]		а	Computer Readable	Form (C	CRF)				
- Descriptive title			ь. 5	Specification Sequence L	isting on	1:				
	e to Related Applications arding Fed sponsored R & D			i. CD-ROM or	CD-R (2	copies	s); or			
	equence listing, a table,			ii. 🗌 paper						
or a computer p - Background of	orogram listing appendix the Invention		c. Statements verifying identity of above copies							
 Brief Summary 	of the Invention		<u> </u>	CCOMPANYING A	PPLIC	ATIO	N PARTS			
- Brief Description - Detailed Description	on of the Drawings (if filed) iption		9.	Assignment Papers						
- Claim(s)			37 CFR 3.73(b) Statement Power of							
- Abstract of the	Disclosure	ר	10.	(when there is an as			Attorney			
4. Drawing(s) (35 U	J.S.C. 113) [Total Sheets 2	ן ן	11.	English Translation Information Disclosu		nt (<i>if a</i>	pplicable) Copies of IDS			
5. Oath or Declaration	[Total Pages 1]]	12.	Statement (IDS)/PT	0-1449		Citations			
a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d))			13. Preliminary Amendment Return Receipt Postcard (MPEP 503)							
b. (for continuation/divisional with Box 18 completed)			(Should be specifically itemized)							
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)				15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
named in the prior application, see 37 CFR			(16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35							
1.63(d)(2) and 1.33(b). (b)(2)(B)(i). A or its equival						macri	10/11/P10/35/33			
6. Application Data Sheet. See 37 CFR 1.76			17. Other: Petition for three month extension							
18 If a CONTINUING APPL	ICATION, check appropriate box, and	supply ti	he requ							
or in an Application Data Sh	eet under 37 CFR 1.76:		•		_		·			
Continuation	Divisional Continuation-in-part	(CIP)	0	. p)9,658,	<u>321</u>				
Prior application information:	Examiner T. Q. Nguyen	_		Group Art Unit: 2872						
For CONTINUATION OR DIVIS	IONAL APPS only: The entire disclosure	of the pr	ior appl	ication, from which an oat	h or decl	aration	is supplied under			
Box 5b, is considered a part of	of the disclosure of the accompanying co relied upon when a portion has been in	ontinuatio	n or div	isional application and is	hereby in lication p	corpor arts.	ated by reference.			
The incorporation can only be	19. CORRESP									
		CO.	TE ABB							
Customer Number or Bar C	Code Label (Insert Customer No. or At	18 ach(bar cod	e label he	or	Correspon	dence ac	idress below			
Name	Harry K. Ahn, Esq.									
	Reed Smith LLP									
Address	599 Lexington Avenue									
City	New York	St	ate	New York	Zip C	Code	10022-7650			
Country	United States	Teleph	one	(212) 521-5400	Fá	ax	212-521-5450			
Name (Print/Type)	Harry K. Ahn, Esq.		Regi	stration No. (Attorney	(Agent)	40,2	43			
Signature	Kan & ali	?			Date	Febr	uary 26, 2004			
	I WWW ~									

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Alexandria, VA 22313. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Mail Stop: Patent Application, Alexandria, VA 22313-1450.

16563 U

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
o a collection of information unless it displays a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 1,720.00

opena to a concention of inte	spond to a concessor of imprimeter amove k displays a valid of the concessor.						
Complete if Known							
Application Number	Unknown						
Filing Date	February 26, 2004						
First Named Inventor	Gerhard J. Muller						
Examiner Name	Unknown						
Art Unit	Unknown						
Attorney Docket No.	GK-ZEI-3103/500343.20100						

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None	3. ADDITIONAL FEES						
Deposit Account:		Large Entity Small Entity					
Donosit	Fee Code			Fee (\$)	Fee Description	Fee Paid	
Account Number	1051	130	2051		Surcharge - late filing fee or oath		
Deposit DEED CMITHLID	1052	50	2052	25	Surcharge - late provisional filing fee or		
Account Name	1053	130	1053	120	cover sheet Non-English specification		
The Director is authorized to: (check all that apply)		2,520	1812		For filing a request for ex parte reexamination		
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804		Requesting publication of SIR prior to		
Charge any additional fee(s) or any underpayment of fee(s)	,				Examiner action		
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above-identified deposit account.	1251	110	2251	55	Extension for reply within first month		
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month		
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	950.00	
Fee Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month		
Code (\$) Code (\$)	1255	2,010	2255	1,005	Extension for reply within fifth month		
1001 770 2001 385 Utility filing fee 770.00	1401	330	2401	165	Notice of Appeal		
1002 340 2002 170 Design filing fee 1003 530 2003 265 Plant filing fee	1402	330	2402		Filing a brief in support of an appeal		
1003 530 2003 265 Plant filing fee 1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for oral hearing		
1004 770 2004 383 Reissde Hilling lee		1,510	1451	1,510	Petition to institute a public use proceeding		
	1452	110	2452		Petition to revive - unavoidable		
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)		
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee		
Total Claims 20 -20** = 0 X 18 = 0	1503	640	2503	320) Plant issue fee		
Independent 3 - 3** = 0 X 86 = 0	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent 0 = 0	1807	50	180	7 50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt		
Fee Fee Fee Fee Fee Description Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20	1809	770	2809	9 385	5 Filing a submission after final rejection		
1201 86 2201 43 Independent claims in excess of 3	1				(37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	281	0 385	For each additional invention to be examined (37 CFR 1.129(b))		
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application		
	Othe	Other fee (specify)					
SUBTOTAL (2) (\$) 0	*Red	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 950.00					

SUBMITTED BY					(Complete	(if applicable))
Name (Print/Type)	Harry K. Ahn,		Registration No. (Attorney/Agent)	40,243	Telephone	212-521-5400
Signature	Halin	QUI.			Date	February 26, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.